

FORM PTO-1390  
(REV 10-94)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

879.154USWO

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)

UNKNOWN 09/787981

INTERNATIONAL APPLICATION NO.

PCT/DE99/02708

INTERNATIONAL FILING DATE

24-AUGUST-1999

PRIORITY DATE CLAIMED

22-SEPTEMBER-1998

TITLE OF INVENTION

DEVICE FOR PRODUCING PLASTIC PIPES

APPLICANT(S) FOR DO/EO/US

ULRICH, HERBERT; WERNER, JOACHIM

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(I).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☒ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☒ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11. to 16. below concern document(s) or information included:**

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98., FORM 1449, 9 REFERENCES.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A FIRST preliminary amendment.  
☐ A SECOND of SUBSEQUENT preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information: International Search Report, PCT/IB/306



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ulrich, et al.  
 Docket: 879.154USWO  
 Title: DEVICE FOR PRODUCING PLASTIC PIPES

**09/787981**  
 JC08 Rec'd PCT/PTO 22 MAR 2001

**CERTIFICATE UNDER 37 CFR 1.10**

'Express Mail' mailing label number: EL658338513US  
 Date of Deposit: March 22, 2001  
 I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

By: Brant Miles  
 Name: Brant Miles

**BOX PATENT APPLICATION**  
 Assistant Commissioner for Patents  
 Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
- ☒ National Stage PCT Patent Application: Spec. 4 pgs; 6 claims; Abstract 1 pgs.  
The fee has been calculated as shown below in the 'Claims as Filed' table.
- ☒ 4 sheets of formal drawings
- ☒ Small entity status is claimed pursuant to 37 CFR 1.27
- ☒ A signed Combined Declaration and Power of Attorney
- ☒ Assignment of the invention to EGEPLAST WERNER STRUMANN GMBH & CO. KG., Recordation Form Cover Sheet
- ☒ A check in the amount of \$430.00 to cover the Filing Fee
- ☒ A check for \$40.00 to cover the Assignment Recording Fee.
- ☒ Information Disclosure Statement, Form 1449, 9 Reference(s)
- ☒ Other: PCT/DE99/02708, International Search Report, PCT/IB/306, PCT/IPEA/409(English Translation), Preliminary Amendment
- ☒ Return postcard

**CLAIMS AS FILED**

| Number of Claims Filed       |   | In Excess of: |   | Number Extra |   | Rate  |   | Fee             |
|------------------------------|---|---------------|---|--------------|---|-------|---|-----------------|
| Basic Filing Fee             |   |               |   |              |   |       |   | \$430.00        |
| Total Claims                 |   |               |   |              |   |       |   |                 |
| 6                            | - | 20            | = | 0            | x | 9.00  | = | \$0.00          |
| Independent Claims           |   |               |   |              |   |       |   |                 |
| 2                            | - | 3             | = | 0            | x | 40.00 | = | \$0.00          |
| MULTIPLE DEPENDENT CLAIM FEE |   |               |   |              |   |       |   | \$0.00          |
| TOTAL FILING FEE             |   |               |   |              |   |       |   | <b>\$430.00</b> |

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

**MERCHANT & GOULD P.C.**  
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PTO TRANSMITTAL - NEW FILING)